

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of the claims in the application:

Listing of Claims

Claim 1 (Currently Amended) A [pulmonary liquid or dry] formulation suitable for pulmonary administration to a subject, said formulation comprising a GLP-1 compound [wherein] having attached thereto a lipophilic substituent comprising 4-40 carbon atoms, where said attachment of said lipophilic substituent to said GLP-1 compound is optionally [attached] via a spacer.

Claim 2 (Currently Amended) The [pulmonary] formulation of claim 1 wherein said GLP-1 compound to which a lipophilic substituent is attached is exendin or an analog thereof or a GLP-1 analogue.

Claim 3 (Currently Amended) The [pulmonary] formulation of claim 2 wherein said GLP-1 compound to which a lipophilic substituent is attached is exendin-3, exendin-4 or Arg³⁴-GLP-1(7-37)-OH.

Claim 4 (Cancelled)

Claim 5 (Currently Amended) The [pulmonary] formulation of claim 1 wherein said lipophilic substituent is hexadecanoyl.

Claim 6 (Currently Amended) The [pulmonary] formulation of claim 1 wherein a spacer is present.

Claim 7 (Currently Amended) The [pulmonary] formulation of claim 6 wherein said spacer is γ -Glu or β -Ala.

Claim 8 (Currently Amended) The [pulmonary] formulation of claim 1 wherein said GLP-1 compound [wherein a lipophilic substituent is attached via a spacer] with a lipophilic substituent attached via a spacer is Arg³⁴Lys²⁶(N^e-(γ -glutamyl(N^a-hexadecanoyl))-GLP-1(7-37)-OH, Arg¹⁸, Leu²⁰, Gln³⁴, Lys³³(N^e-(γ -aminobutyroyl(N^a-hexadecanoyl))) Exendin-4-(7-45)-NH₂ or Arg³³, Leu²⁰, Gln³⁴, Lys¹⁸ (N^e-(γ -aminobutyroyl(N^a-hexadecanoyl))) Exendin-4-(7-45)-NH₂.

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Claims 9-13 (Cancelled)

Claim 14 (New) The formulation of claim 1, wherein said formulation is a liquid formulation.

Claim 15 (New) The formulation of claim 14, wherein said formulation is a solution or a suspension.

Claim 16 (New) The formulation of claim 14, wherein said formulation includes between 0.1 to 100 mg/ml of said GLP-1 compound.

Claim 17 (New) The formulation of claim 14, wherein said formulation upon nebulization achieves a mass median aerodynamic diameter of less than 10 um.

Claim 18 (New) The formulation of claim 14, wherein said formulation upon nebulization achieves a mass median aerodynamic diameter of between 1-5 um.

Claim 19 (New) The formulation of claim 14, wherein said formulation upon nebulization achieves a mass median aerodynamic diameter of between 1-3 um.

Claim 20 (New) The formulation of claim 1, wherein said formulation is a dry formulation.

Claim 21 (New) The formulation of claim 20, wherein said formulation contains between 50-100 % w/w of said GLP-1 compound.

Claim 22 (New) The formulation of claim 20, wherein said formulation contains between 75-100 % w/w of said GLP-1 compound.

Claim 23 (New) The formulation of claim 20, wherein said formulation contains between 90-100 % w/w of said GLP-1 compound.

Claim 24 (New) The formulation of claim 20, wherein said formulation contains a mass median aerodynamic diameter of aerosol particles of less than 10 um.

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Claim 25 (New) The formulation of claim 20, wherein said formulation contains a mass median aerodynamic diameter of aerosol particles of between 1-5 um.

Claim 26 (New) The formulation of claim 20, wherein said formulation contains a mass median aerodynamic diameter of aerosol particles of between 1-3 um.